

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend Claims 1-6, 8-11, 13-17, 19-21, 23-27, 29-31, 33-43, and 45 as indicated in the following Listing of Claims. Please cancel Claims 7, 18, and 28 without prejudice or disclaimer.

Listing of Claims:

1. (Currently amended) A polymer homopolymer or copolymer of ethylene having a polydispersity index (Mw/Mn) less than or equal to about 20, and a film clarity of a 1 mil film less than or equal to about 30%, and a film haze of a 1 mil film greater than or equal to about 70%.

2. (Currently amended) The polymer homopolymer or copolymer of Claim 1, wherein the polydispersity index is less than or equal to about 12, and the film clarity is less than or equal to about 20%, and the film haze is greater than or equal to about 80%.

3. (Currently amended) The polymer homopolymer or copolymer of Claim 1, wherein the polydispersity index is less than or equal to about 10, and the film clarity is less than or equal to about 10%, and the film haze is greater than or equal to about 90%.

4. (Currently amended) The polymer homopolymer or copolymer of Claim 1, further characterized by a density less than about 0.935 g/cm³.

5. (Currently amended) The polymer homopolymer or copolymer of Claim 1, further characterized by a melt index (MI) from about 0.01 to about 10 dg/min.

6. (Currently amended) The ~~polymer~~ homopolymer or copolymer of Claim 1, further characterized by a high load melt index (HLMI) from about 8 to about 180 dg/min.

7. (Canceled)

8. (Currently amended) The ~~polymer~~ homopolymer or copolymer of Claim 1, further characterized by a melt strength of a 1 mil film greater than or equal to about 5.0 in.

9. (Currently amended) The ~~polymer~~ homopolymer or copolymer of Claim 1, further characterized by a film coefficient of friction less than about 0.55.

10. (Currently amended) A film comprising the ~~polymer~~ homopolymer or copolymer of Claim 1.

11. (Currently amended) A molded product comprising the ~~polymer~~ homopolymer or copolymer of Claim 1.

12. (Original) The molded product of Claim 11, wherein the molded product is a film, a sheet, a fiber, an extrusion molded product, an injection molded product, an expansion molded product, or a blow molded product.

13. (Currently amended) The molded product of Claim 11, wherein the molded product is a multilayer product comprising more than one layer of the ~~polymer~~ homopolymer or copolymer.

14. (Currently amended) A ~~polymer~~ homopolymer or copolymer of ethylene having a melt index (MI) from about 0.01 to about 10 dg/min, and a film clarity of a 1 mil film less than or equal to about 30%, and a film haze of a 1 mil film greater than or equal to about 70%.

15. (Currently amended) The ~~polymer homopolymer~~ or copolymer of Claim 14, wherein the melt index is from about 0.03 to about 7 dg/min, ~~and the film clarity is less than or equal to about 20%, and the film haze is greater than or equal to about 80%~~.

16. (Currently amended) The ~~polymer homopolymer~~ or copolymer of Claim 14, wherein the melt index is from about 0.05 to about 5 dg/min, ~~and the film clarity is less than or equal to about 10%, and the film haze is greater than or equal to about 90%~~.

17. (Currently amended) The ~~polymer homopolymer~~ or copolymer of Claim 14, further characterized by a density less than about 0.935 g/cm³.

18. (Canceled)

19. (Currently amended) The ~~polymer homopolymer~~ or copolymer of Claim 14, further characterized by a melt strength of a 1 mil film greater than or equal to about 5.0 in.

20. (Currently amended) A film comprising the ~~polymer homopolymer~~ or copolymer of Claim 14.

21. (Currently amended) A molded product comprising the ~~polymer homopolymer~~ or copolymer of Claim 14.

22. (Original) The molded product of Claim 21, wherein the molded product is a film, a sheet, a fiber, an extrusion molded product, an injection molded product, an expansion molded product, or a blow molded product.

23. (Currently amended) The molded product of Claim 21, wherein the molded product is a multilayer product comprising more than one layer of the ~~polymer homopolymer~~ or copolymer.

24. (Currently amended) A polymer homopolymer or copolymer of ethylene having a high load melt index (HLMI) from about 8 to about 180 dg/min, and a film clarity of a 1 mil film less than or equal to about 30%, and a film haze of a 1 mil film greater than or equal to about 70%.

25. (Currently amended) The polymer homopolymer or copolymer of Claim 24, wherein the high load melt index (HLMI) is from about 10 to about 150 dg/min, and the film clarity is less than or equal to about 20%, and the film haze is greater than or equal to about 80%.

26. (Currently amended) The polymer homopolymer or copolymer of Claim 24, wherein the high load melt index (HLMI) is from about 11 to about 100 dg/min, and the film clarity is less than or equal to about 10%, and the film haze is greater than or equal to about 90%.

27. (Currently amended) The polymer homopolymer or copolymer of Claim 24, further characterized by a density less than about 0.935 g/cm³.

28. (Canceled)

29. (Currently amended) The polymer homopolymer or copolymer of Claim 24, further characterized by a melt strength of a 1 mil film greater than or equal to about 5.0 in.

30. (Currently amended) A film comprising the polymer homopolymer or copolymer of Claim 24.

31. (Currently amended) A molded product comprising the polymer homopolymer or copolymer of Claim 24.

32. (Original) The molded product of Claim 31, wherein the molded product is a film, a sheet, a fiber, an extrusion molded product, an injection molded product, an expansion molded product, or a blow molded product.

33. (Currently amended) The molded product of Claim 31, wherein the molded product is a multilayer product comprising more than one layer of the polymer homopolymer or copolymer.

34. (Currently amended) A polymer homopolymer or copolymer of ethylene having a film haze of a 1 mil film at least about 60%, and a ~~high load melt index (HLMI) from about 8 to about 180 dg/min density less than about 0.935 g/cm³.~~

35. (Currently amended) The polymer homopolymer or copolymer of Claim 34, wherein the film haze of a 1 mil film is at least about 70%, ~~and high load melt index is from about 10 to about 150 dg/min.~~

36. (Currently amended) The polymer homopolymer or copolymer of Claim 34, wherein the film haze of a 1 mil film is at least about 70% 80%, ~~and the high load melt index is from about 11 to about 100 dg/min.~~

37. (Currently amended) The polymer homopolymer or copolymer of Claim 34, further characterized by a polydispersity index (Mw/Mn) less than or equal to about 20.

38. (Currently amended) The polymer homopolymer or copolymer of Claim 34, ~~further characterized by a wherein the density is less than about 0.935 0.926 g/cm³.~~

39. (Currently amended) The polymer homopolymer or copolymer of Claim 34, further characterized by a melt index (MI) from about 0.01 to about 10 dg/min.

40. (Currently amended) The polymer homopolymer or copolymer of Claim 34, further characterized by a melt strength of a 1 mil film greater than or equal to about 5.0 in.

41. (Currently amended) The ~~polymer~~ homopolymer or copolymer of Claim 34, further characterized by a substantially constant film haze measured at a film thickness from about 0.5 mil to about 1 mil.

42. (Currently amended) A film comprising the ~~polymer~~ homopolymer or copolymer of Claim 34.

43. (Currently amended) A molded product comprising the ~~polymer~~ homopolymer or copolymer of Claim 34.

44. (Original) The molded product of Claim 43, wherein the molded product is a film, a sheet, a fiber, an extrusion molded product, an injection molded product, an expansion molded product, or a blow molded product.

45. (Currently amended) The molded product of Claim 43, wherein the molded product is a multilayer product comprising more than one layer of the ~~polymer~~ homopolymer or copolymer.